Substitute for form 1449A/PTO & 1449B/PTO	Сол	npl Known
FIRST ,	Application Number	Unassigned 0/517052
INFORMATION DISCLOSURE	Filing Date	December 3, 2004
STATEMENT BY APPLICANT	First Named Inventor	Moriharu Sakai et al.
(use as many sheets as necessary)	Examiner Name	Unassigned Williams
Sheet 1 of 1	Attorney Docket Number	033498-044

U.S. PATENT DOCUMENTS						
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)		
	•					
	···					

	FOREIGN PATENT DOCUMENTS										
					STATUS						
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
TiW	*JP 04-038204	Α	Japan	02-07-1992					-	*	•
TJW	*JP 07-309101	Α	Japan	11-28-1995						*	*
712	*JP 08-025905	Α	Japan	01-30-1996						*	*
27	*JP 63-002706	Α	Japan	01-07-1988						*	*
TJW	*JP 50-100703		Japan	08-09-1975							•
50	*JP 49-2228		Japan	01-10-1974					_	-	•
いして	*JP 54-122528	Α	Japan	09-22-1979							•
TJW WET	*JP 08-040222	Α	Japan	02-13-1996	•			*		*	•
	*JP 06-286586		Japan	10-11-1994						٠	·
		1	L	i l					l l		l

NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				

*Copy Attached

Examiner		1 1 1 1	Date	T	
Signature	Nomas	Williams	Considered	12-15-06	
*FXAMINER	Initial if reference co	neidered whether	or not citation in in conformance with the D.C.	D 0.000 D	- h - 14 - 41 - 14 - 4 1

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Substitute for form 1449/PTO & 1449B/PTO

SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known				
Application Number	10/517,062			
Filing Date	December 3, 2004			
First Named Inventor	Moriharu Sakai et al.			
Examiner Name	THOMAS J WILLIAMS			
Attorney Docket No.	1033498-000044			

	U.S. PATENT DOCUMENTS						
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)			
		100	1 9 2006				
		1	PADEMIAST.				
			ABENT				

FOREIGN PATENT DOCUMENTS											
					STATUS						
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
TSW	49-002228		JAPAN	01/10/1974		X	-	<u> </u>			X.
TIN	54-122528		JAPAN	09/22/1979		X		·			X
Tiw	50-100703	-	JAPAN	08/09/1975		Х					X
						 					
		1						l			ı

	NON-PATENT LITERATURE DOCUMENTS						
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						

Examiner		Date	
Signature	I homan Williams	Considered	12-15-06
PEVALUNED.			12 11 00

OIPS	OCT_20 2006 &)	
Substitute for form 1449/PTO & 14499/PTO		Complete if Known
THIRD/	Application Rumber	10/517,062
INFORMATION DISCLOSUREUS "	Filing Date	December 3, 2004
STATEMENT BY A PLICANT	First Named Inventor	Moriharu Sakai et al.
(use as many sheets as nacessary)	Examiner Name	THOMAS J WILLIAMS
Shoot 1 of 1	Attorney Docket No.	1033498-000044

U.S. PATENT DOCUMENTS						
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)		
TIN	2002/0066818	A1	Tanji et al.	06-06-2002		
TIW	6,084,508		Mai et al.	07-04-2000		
TIN	6,447,009	B1	Robert E. McMillan	09-10-2002		
				· ·		

FOREIGN PATENT DOCUMENTS											
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
Th	10-329697	Α	Japan	12-15-1998				×		x	
τ⊶	2464589	Y	China	12-12-2001				X	┝╌	x	
Th~	197 38 611	A1	Germany	01-21-2006		-		x		×	
The	198 23 228	A1	Germany	12-09-1999				×		_	-
Th	199 33 183	A1	Germany	01-18-2001				×		X	
			·								
		1							-		
										-	
											

NON-PATENT LITERATURE DOCUMENTS						
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
The	German Patent Office. German Examination Report dated November 16, 2005. German Application No. 103 93 012.4-21. Applicant: Advics Co., Ltd. German Language Translation. 4 pages.					
Th	Chinese Patent Office. Chinese Examination Report dated April 7, 2006. Chinese Application No. 038179555. Chinese Language Translation. 4 pages.					

Examiner Signature	Thomas William	Date Considered	12-20-06
*EXAMINER	Initial if reference considered whether as not citation in		, , , , , , , , , , , , , , , , , , , ,

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.